



Miniferon.ST25
SEQUENCE LISTING

<110> Zavyalov, Vladimir
<120> Peptides and recombinant proteins mimicking interferons
<130> Miniferon
<140> US 10/530,636
<141> 2005-04-06
<160> 4
<170> PatentIn version 3.3

<210> 1
<211> 8
<212> PRT
<213> human interferon alfa2

<400> 1

Leu Lys Glu Lys Lys Tyr Ser Pro
1 5

<210> 2
<211> 7
<212> PRT
<213> human interferon alfa2

<400> 2

Leu Lys Asp Arg His Asp Phe
1 5

<210> 3
<211> 17
<212> PRT
<213> artificial

<220>
<223> human interferon alfa2

<220>
<221> PEPTIDE
<222> (1)..(8)
<223> peptide sequence from human interferon alfa2 (aa 130-137)

<220>
<221> PEPTIDE
<222> (9)..(10)
<223> linker

<220>
<221> PEPTIDE
<222> (11)..(17)
<223> peptide sequence from human interferon alfa2 (aa 30-36)

<400> 3

Miniferon.ST25

Leu Lys Glu Lys Lys Tyr Ser Pro Ser Ser Leu Lys Asp Arg His Asp
 1 5 10 15

Phe

<210> 4
 <211> 17
 <212> PRT
 <213> artificial

<220>
 <223> human interferon alfa2

<220>
 <221> PEPTIDE
 <222> (1)..(8)
 <223> peptide sequence from human interferon alfa2 (aa 130-137)

<220>
 <221> PEPTIDE
 <222> (9)..(10)
 <223> linker

Xaa is any short chain amino acid

<220>
 <221> PEPTIDE
 <222> (11)..(17)
 <223> peptide sequence from human interferon alfa2 (aa 30-36)

<400> 4

Leu Lys Glu Lys Lys Tyr Ser Pro Xaa Xaa Leu Lys Asp Arg His Asp
 1 5 10 15

Phe